

A B S T R A C T

A POSTAL SORTING MACHINE INCLUDING AN INJECTION CAROUSEL
FITTED WITH FLEXIBLE DEFLECTORS

5

A postal sorting machine includes an injection
carousel (1) and a system (4) for injecting mail items
(3) standing on edge into receptacles (2) of the carousel
(1). Each receptacle (2) of the carousel (1) is defined
10 by an end wall (7) and two side walls (5, 6). A flexible
deflector (12) is secured to a first side wall (5) of
each receptacle in such a manner that each mail item (3)
injected into the receptacle (2) is guided towards the
end wall (7) while being pressed substantially against
15 the second side wall (6).

20

25

30

35 Translation of the title and the abstract as they were when originally filed by the
Applicant. No account has been taken of any changes that may have been made
subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2,
38.2, and/or 48.3.